

I CLAIM AS MY INVENTION:

1. An integrated system for the real time administration of an organization, said system comprising:

a plurality of networked computers;

10 at least one of said computers comprising an activity processor;

at least one of said computers comprising an activity scheduler;

at least one file server operatively connected to said networked computers;

means for real time performance of a plurality of functions relevant to administration of said organization;

manual entry means for entering data relative to any of said functions;

data receiving and verifying means for receiving and verifying data from any of said networked computers, against said manual entry means and said at least one predetermined standard;

means responsive to said entered data and received data for real time updating of said data across said network of computers relative to any of said functions when desired;

data storage means for storing data;

display means for displaying any of said data;

means for predefining via said activity scheduler relative to said entered data that selected first types of entered data are to be processed by said activity processor in real time and that selected second types of said entered data are to be queued for processing at another time;

25 menu driven means for defining a product in response to menu selections made by a user; and

5 menu driven means for receiving a request into said network of computers by displaying via
said display means screens that vary depending upon said request.

2. The system of Claim 1 and further comprising means for generating a series of questions
to the user, and means for modifying the operation of said system to globally conform to the
10 answers to said questions.

3. The system of Claim 2 and further comprising means defining four levels, said levels
comprising:

a database level;
a company level;
a product line level, and
a product level, each said level comprising a series of parameters which may be selectively
modified by the user, said system including means for modifying said parameters at the command
of the user and means responsive to said modifying means for modifying said levels independently
or collectively as required.

4. The system of Claim 3 wherein said database level comprises all information stored in said
data storage means.

25 5. The system of Claim 3 wherein said company level comprises all data relating to a single
corporate entity.

5 6. The system of Claim 3 wherein said product line level comprises menu based generation of the parameters of a product line including products and services.

7. The system of Claim 3 wherein said product level comprises a plurality of individual forms defining said product.

10 *Jepson claim*
8. An improved method of configuring a computer based network system to the real time requirements of an organization, said method comprising the steps of:

generating a series of displayed questions to the user for defining at least minimum characteristics of a product and which form letters to be used for particular occasions, for each of said products to be defined;

receiving corresponding answers to said questions into said computer network and using said answers to define said products;

electronically receiving and converting to data an application for said product into said network via display menu screens that vary depending upon said product that is desired and the menu selections made by said user;

deeming at least one of said computers an activity scheduler and deeming at least one of said computers an activity processor; and

processing said data and said answers in real time via the operations of said activity scheduler and said activity processor.

5 9. An integrated system for the real time administration of an organization, said system comprising:

- a plurality of networked computers;
- at least one of said computers comprising an activity processor;
- at least one of said personal computers comprising an activity scheduler;

10 at least one file server operatively connected to said network;

- means for real time performance of a plurality of predetermined functions;
- manual entry means for entering data relative to any of said functions; data receiving and verifying means for receiving, verifying and updating data from any of said computers, said manual entry means and said at least one file server against at least one predetermined standard; means responsive to said entered data and received data for real time updating data relative to any of said functions when desired; data file means for storing data;
- display means for displaying any of said data;
- means for predefining via said activity scheduler that selected first types of entered data are to be processed by said activity processor in real time and that selected second types of entered data are to be queued for processing at another time;
- menu driven means for defining a product in response to menu selections made by a user;
- menu driven means for receiving an application for said product into said network by displaying, via said display means, screens that vary depending upon said selected product;
- means for providing a retrievable audit history of every function processed by said system,

25 said audit history at least retrievable by date, time, and transaction type;

5 means for defining a hierarchy of sales agents comprising who each sales agent reports to and who reports to each sales agent, said means selectively defining thereby a corresponding hierarchy for each product;

means for real time calculation of commissions for sales agents based on where an agent is in said hierarchy;

10 means for the real time reversal of any transaction;

means for changing a sales agent's commission when a relevant transaction is reversed;

means for calculating commission tax information; and means for printing a commission tax form.

10. A system and method for the real time administration of an organization using a plurality of networked computers comprising the acts of:

simultaneously monitoring the input of data on discrete computers within said plurality of networked computers;

comparing said input of data to existing entries on said networked computer;

determining if said data input matches preexisting data on said networked computers;

updating said data throughout said network;

entering menu driven parameters to define a product on said plurality of networked computers;

entering optional parameters for delayed updating of said data; and

25 prioritizing said updating of said data based on said optional parameters.

5 11. A network computer-based system and method for the administration of an organization
affecting the acts of:

entering discrete product definitions using questions in a menu-based architecture;

defining a product in response to answers to said questions in said menu-based
architecture;

10 *A 1* monitoring user input on said computers of said network computer-based system;
Conf. comparing said user input against existing data entries in said network computer-based
system;

prioritizing updating of said existing data entries; and

updating said existing data entries on said network computer-based system to reflect said
user input on basis of said prioritization.

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12. The method of Claim 11 where said system and method includes using a computer
processor-based device to perform said acts of said method.

13. The method of claim 11 as implemented on a computer programmed to execute said
method where said method is implemented in hardware or hardware and software.

25 14. The method of claim 12 as implemented on a computer programmed to execute said
method where said method is implemented in a logic circuit or other component of a

programmed computer.

5 15. The method of claim 11 as implemented on a computer programmed to execute said method where said method is implemented in computer memory encoded with executable instructions representing a computer program that can cause a computer to perform the steps of said method.

10 16. A system and method for the administration of an organization using a plurality of networked computers comprising;

means for continuously monitoring user inputs;

means for storing said user input;

means for comparing said user input against existing data entries; and

means for real time updating of said existing data entries based on said user inputs.

17. A system and method for the administration of an organization for use on a network of interconnected computers comprising:

a plurality of networked computers including at least one computer comprising an activity processor, at least one of said computers comprising an activity scheduler; at least one computer comprising a file server; where each computer;

input means for inputting data;

data storage means for storing data;

display means for displaying any of said data;

25 manual entry means for defining administrative functions of said organization;

means for real time performance of a plurality of functions relevant to said administrative functions of said organization

5 data receiving and verifying means for receiving and verifying data from any of said computers against said manual entry means and said at least one file server against said defined administrative function;

means responsive to said entered data and received data for real time updating of said data relative to any of said defined administrative functions when desired;

10 means for predefining via said activity scheduler relative to said entered data that selected first types of entered data are to be processed by said activity processor in real time and that selected second types of said entered data are to be queued for processing at another time;

menu driven means for defining a product in response to menu selections made by a user;

and

menu driven means for receiving a request into said network by displaying via said display means screens that vary depending upon said request.

18. The system of Claim 16 and further comprising means for generating a series of questions to the user; and means for modifying the operation of said system to globally conform to the answers to said questions.

19. The system of Claim 17 and further comprising means defining four levels, said levels comprising

a database level,

25 a company level,

a product line level and

a product level, each said level comprising a series of parameters which may be selectively

5 modified by the user, said system including means for real-time modification of said parameters at the command of the user and means responsive to said real time modification means for real time modification of said levels independently or collectively as required.

20. A system and method for the administration of an organization comprising:
10 a plurality of interconnected computers including input means, display means and storage means;

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means for menu-driven creation of user-defined parameters for selected administrative functions;

means for the distributed performance of said administrative functions responsive to said parameters defined by said user;

means for the distributed availability of said data throughout said plurality of networked computers;

means for the distributed performance of data reconciliation functions throughout said plurality of interconnected computers, said reconciliation including monitoring entry of said data, verification of said data and integration of said data throughout said plurality of interconnected computers; and

means for maintaining integrity of said data through an integrated, distributed auditing function.

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